

Application Serial No.: 10/673,390
Amendment and Response to October 24, 2007 Final Office Action

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method, comprising:
interfacing an identity oriented context system that represents a context of a user based on a context of an entity with a device oriented context system that represents the context of the user based on a context of the device;

receiving a request to make a change to a new identity oriented context for an identity, wherein said new identity oriented context is associated with said identity and provides an availability status of said identity;

mapping said new identity oriented context to a device oriented context for a specific device associated with said identity, wherein said device oriented context provides an availability status of the specific device; and

providing data indicative of said mapped device oriented context to a device context oriented application.

2. (Previously Presented) The method of claim 1, wherein said receiving said request to make said change to said new identity oriented context for said identity includes receiving said request from an identity context oriented application.

3. (Previously Presented) The method of claim 1, wherein said mapping said new identity oriented context to said device oriented context for said device associated with said identity includes determining said device.

4. (Previously Presented) The method of claim 3, wherein said mapping said new identity oriented context to said device oriented context for said device associated with said identity includes determining said device oriented context associated with said device.

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5. (Previously Presented) The method of claim 1, wherein said mapping said new identity oriented context to said device oriented context for said device associated with said identity includes accessing a mapping table.

6. (Previously Presented) The method of claim 1, further comprising:
determining said device.

7. (Previously Presented) The method of claim 1, further comprising:
determining said device oriented context for said device.

8. (Cancel)

9. (Previously Presented) The method of claim 1, wherein said providing data indicative of said device oriented context includes providing said data indicative of said device oriented context to a presence and availability service.

10. (Previously Presented) The method of claim 1, further comprising:
changing an identity oriented context for said identity from a first identity context to said new identity oriented context in response to said request.

11. (Previously Presented) The method of claim 10, further comprising:
providing data indicative of said new identity oriented context.

12. (Previously Presented) The method of claim 1, further comprising:
registering with a presence and availability service.

13. (Previously Presented) The method of claim 12, wherein said providing data indicative of said device oriented context further comprises providing said data indicative of said device oriented context to said presence and availability service.

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14. (Previously Presented) The method of claim 1, further comprising:
detecting a new device oriented context for a second device, wherein said second device is associated with a second identity; and
mapping said new device oriented context to an identity oriented context for said second identity.

15. (Currently Amended) The method of claim 14, wherein said detecting said new oriented device oriented context for said second device includes detecting said new device oriented context in a presence and availability service.

16. (Previously Presented) The method of claim 14, wherein said detecting said new device oriented context for said second device includes receiving a request to change said second device's device oriented context.

17. (Previously Presented) The method of claim 14, wherein said mapping said new device oriented context to said identity context for said second identity includes determining said second identity.

18. (Cancel)

19. (Cancel)

20. (Currently Amended) An article of manufacture comprising:
a computer readable medium having stored thereon instructions which, when executed by a processor, cause said processor to:
interface an identity oriented context system that represents a context of a user based on a context of an entity with a device oriented context system that represents the context of the user based on a context of the device;

receive a request to make a change to new oriented identity context for an identity, wherein said new identity oriented context is associated with said identity and provides an availability status of said identity;

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map said new identity oriented context to a device oriented context for a specific device associated with said identity, wherein said device oriented context provides an availability status of the specific device; and

provide data indicative of said mapped device oriented context to a device context oriented application.

21. (Currently Amended) An apparatus, comprising:

a processor;

a communication port coupled to said processor and adapted to communicate with at least one device; and

a storage device coupled to said processor and storing instructions adapted to be executed by said processor to:

interface an identity oriented context system that represents a context of a user based on a context of an entity with a device oriented context system that represents the context of the user based on a context of the device;

receive a request to make a change to new identity oriented context for an identity, wherein said new identity oriented context is associated with said identity and provides an availability status of said identity;

map said new identity oriented context to a device oriented context for a specific device associated with said identity, wherein said device oriented context provides an availability status of the specific device; and

provide data indicative of said device oriented context to a device context oriented application.